



SEQUENCE LISTING

<110> Stanton, Jr., Vincent P.

<120> GENE SEQUENCE VARIANCE IN GENES RELATED
TO FOLATE METABOLISM HAVING UTILITY IN DETERMINING THE
TREATMENT OF DISEASE

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 <222> 166, 3432, 3682, 3937
 <223> n = t or c

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 <222> 577, 638, 1708, 3730, 3925
 <223> n = a or g

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<221> misc_feature

<222> 341

<223> n = c or g

<221> misc_feature

<222> 791, 1997, 2618, 2653

<223> n = t or c

<221> misc_feature

<222> 1337

<223> n = c or a

<221> misc_feature

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<222> 2583

<223> n = t or g

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 <222> 579, 599
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 <213> Homo sapiens

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<221> misc_feature
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 <223> n = a or g

<221> misc_feature

<222> 1497

<223> n = t or a

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<211> 1187

<212> DNA

<213> Homo sapiens

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<222> 276, 321, 534, 656

<223> n = c or t

<221> misc_feature

<222> 452, 640

<223> n = a or g

<221> misc_feature

<222> 492, 625

<223> n = c or a

<221> misc_feature

<222> 458

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 <211> 18597
 <212> DNA
 <213> Homo sapiens

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 <222> 701, 13751
 <223> n = c or a

 <221> misc_feature
 <222> 716, 1293, 2401, 2429, 2618, 3083, 3125, 3635, 4256, 4898,
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 15503, 15590, 15840, 16149
 <223> n = a or g

<221> misc_feature
 <222> 732, 1379, 1590, 2488, 3212, 5006, 11238, 11422, 11686,
 12598, 13171, 13645, 13782, 13806, 13813, 14586, 14788,
 15042, 15546, 15770
 <223> n = c or t

<221> misc_feature
 <222> 1322, 1688
 <223> n = c or g

<221> misc_feature
 <222> 2594, 11293, 16199, 16203
 <223> n = g or t

<221> misc_feature
 <222> 3619
 <223> n = a or t

<221> misc_feature
 <222> 14547
 <223> nucleotide in position 14547 is t, or absent

<400> 8

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B1
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B1
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B1
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<221> misc_feature
 <222> 464
 <223> n = g or t

<221> misc_feature
 <222> 120, 519, 668, 1059, 1308
 <223> n = c or t

<221> misc_feature
 <222> 1289
 <223> n = c or a

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 <212> DNA
 <213> Homo sapiens

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 <222> 575, 648
 <223> n = t or c

<221> misc_feature
 <222> 771
 <223> n = g or c

<221> misc_feature
 <222> 883
 <223> n = g or a

<221> misc_feature
 <222> 942
 <223> nucleotide at position 942 is c, or absent

<221> misc_feature
 <222> 1052
 <223> n = a or c

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B1
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